

## **Summary of Changes to the 2006 Draft Supplemental Environmental Document for Pacific Herring Commercial Fishing Regulations**

This appendix provides a summary of the changes made to the Draft Supplemental Environmental Document (DSED) based updated information on age data for San Francisco Bay, and minor grammatical changes for clarity.

### General changes throughout the Document

- References to the DSED were changed to FSED (Final Supplemental Environmental Document) where applicable.
- Misspellings, grammatical errors, and errors in graph or table identification, were corrected.

### Table of Contents

- The table of contents was **revised** to match any page numbers that changed during the process of finalizing the FSED document.
- Appendix F, Summary of Changes was added.

### Summary

- The following text was added to S.1 Introduction: Chapter 7 describes the period for public review. Appendix F, Summary of Changes, was added to illustrate what changes were made to the DSED in order to finalize the supplemental document. References used throughout this FSED are listed in the Literature Cited section.

### Chapter 1. Introduction

- The following text was changed to Section 1.2 in order to update the public review timeline: Pursuant to CEQA regulations, a 45-day public comment period for reviewing this DSED is from July 10, 2006 to August 18, 2006.

### Chapter 2. Project Description

- Figure 2.5 was updated using final age data of herring based on otolith readings. The DSED has preliminary age data based on lengths for 2004-05.
- Table 2.4 was updated with the final age data from otolith readings.

### Chapter 3. Environmental Setting

- Figure 3.1 was updated with final age data.
- Figures 3.4 and 3.5 were updated with current age data.
- Section 3.3 - The following text was deleted and replaced with updated information: Length at age information from the 2003-04 season was applied to this season's length data to develop a preliminary population age structure. The more accurate method of reading otoliths, hard ear-bone structures, for obtaining age composition for the current season

will be conducted this summer. The updated ages will then be incorporated into the FSED for 2005. The preliminary age composition indicates strong recruitment of two-year-old herring, approximately 128 percent by number above the long-term mean and 33 percent higher than the 2003-04 season (Table 2.5). There were significant increases in the numbers of 3-, 4-, 5-, and 6-year-old sized herring (35, 358, 302, and 23 percent by number respectively from the 2003-04 season); however, the estimated numbers of 3-, 4-, and 5-year-olds were average and 6-year-olds were below the long-term averages. The greatest increase in spawning biomass by age group appears to be the four-year-old cohort (Figure 3.1).

#### Chapter 4. Environmental Impact Analysis and Cumulative Effects

- Minor grammatical changes were made.

#### Chapter 5. Analysis of Alternatives

- No changes

#### Chapter 6. Consultation

- No changes

#### Chapter 7. Responses to Comments

- This chapter is added to all Final Supplemental Environmental Documents. No comments were received.

#### Appendix F Summary of Changes

- Added